

I CLAIM:

1. A vacuum collector comprising:
a filter housing,
a filter member disposed in said filter housing, and
5 means for sweeping said filter member, to sweep of dirt from
said filter member.
2. The vacuum collector as claimed in claim 1, wherein said
sweeping means includes at least one flap rotatably disposed in said
filter member for engaging with said filter member to sweep of dirt
10 from said filter member when said at least one flap is rotated
relative to said filter member.
3. The vacuum collector as claimed in claim 2, wherein said
filter housing includes a shaft rotatably disposed therein to support
said at least one flap.
- 15 4. The vacuum collector as claimed in claim 3, wherein said
filter housing includes an upper panel and a bottom bar, said shaft is
rotatably disposed between said upper panel and said bar of said
filter housing.
- 20 5. The vacuum collector as claimed in claim 4, wherein said
filter housing includes two seats attached to said upper panel and
said bottom bar, to rotatably support said shaft between said upper
panel and said bar of said filter housing.
- 25 6. The vacuum collector as claimed in claim 3, wherein said
shaft includes a non-circular cross section having at least one flat
surface formed thereon to attach said at least one flap.
7. The vacuum collector as claimed in claim 2 further
comprising at least one blade attached to said at least one flap, for

engaging with said filter member.

8. The vacuum collector as claimed in claim 7 further comprising means for adjusting said at least one blade relative to said at least one flap.

5 9. The vacuum collector as claimed in claim 8, wherein said adjusting means includes at least one oblong hole formed in said at least one flap, and a fastener adjustably engaging through said at least one oblong hole of said at least one flap, and engaged with said at least one blade, to adjustably secure said at least one blade to said
10 at least one flap.

10. The vacuum collector as claimed in claim 1 further comprising a duct, said filter housing being disposed on said duct, and a vacuum pump coupled to said duct for drawing the dirt into said filter housing via said duct.

15 11. The vacuum collector as claimed in claim 10 further comprising a dust bag attached to said duct and disposed below said filter housing to collect the dirt.